



Model 310 Series
 The favorite Hand-Held
 Analog VOM in the
 Telecommunications
 and Maintenance field.



Model 310

- ▲ 18 Ranges and Functions
- ▲ AC/DC Voltage to 1200V
- ▲ DC Current to 0.6A
- ▲ Resistance to 20M Ω
- ▲ Drop Resistant, High-Impact Case
- ▲ Diode Overload Protected Meter
- ▲ Fused Resistance Ranges
- ▲ Single Enclosed Range Switch
- ▲ 3 Year Warranty

Cat. No. 3018: Model 310



Model 310-C

- ▲ 18 Ranges and Functions
- ▲ AC/DC Voltage to 600V
- ▲ DC Current to 0.6A
- ▲ Resistance to 20M Ω
- ▲ Polarity Reversing Switch
- ▲ Greater Sensitivity on AC Volts
- ▲ Drop Resistant, High-Impact Case
- ▲ Diode Overload Protected Meter
- ▲ Fused Resistance Ranges
- ▲ Single Enclosed Range Switch
- ▲ 3 Year Warranty

Cat. No. 3022: Model 310-C



The Model 60
 features a
 High-Impact
 Case that's
 guaranteed
 to withstand a
 5 foot drop!



Model 60

The drop resistant, overload protected
 VOM for demanding field use.

- ▲ With our unique 3 fuse protection (including 2A/1000V fuse) the Model 60 is, quite possibly, the best protected VOM in the industry
- ▲ Mirrored scale to reduce parallax error
- ▲ Confidence Test to check batteries, fuses, leads and meter accuracy
- ▲ Decibel function for audio work
- ▲ 28 Ranges and Functions
- ▲ High Impact Orange Case
- ▲ AC/DC Voltage to 1000V
- ▲ DC Current to 1000mA
- ▲ Resistance to 10M Ω
- ▲ Decibel ranges from -20dBm to +52dBm
- ▲ Polarity Reversing Switch
- ▲ AC Voltage frequency response to 40KHz typical
- ▲ 3 Year Warranty

Cat. No. 3145: Model 60



Model 630

The industry standard for laboratory,
 bench and field testing.

- ▲ Single range switch to help reduce chance of operator error
- ▲ Diode overload protection and 2 fuse arrangement
- ▲ Mirrored scale to reduce parallax error
- ▲ Decibel function for audio work
- ▲ All ranges are fuse protected
- ▲ Thermoset plastic case
- ▲ 25 Ranges and Functions
- ▲ Glass meter window for added chemical resistance
- ▲ Two input jacks to help minimize error
- ▲ AC Voltage frequency response to 40KHz typical
- ▲ Resistance measurement of 30V / 100M on Rx100K range for testing insulation
- ▲ 3 Year Warranty

Cat. No. 3030: Model 630

TRIPLETT Analog Tester Selection Guide

Model Number Catalog Number	310 Cat. No. 3018	310-C Cat. No. 3022	60 Cat. No. 3145	630 Cat. No. 3030
DC Voltage	5 (3000mV to 1200V) 3% full scale 20K Ω / Volt	5 (3000mV to 600V) 3% full scale 20K Ω / Volt	8 (300mV to 1000V) 1.5% full scale 20K Ω / Volt	6 (300mV to 600V) 1.5% full scale 20K Ω / Volt
AC Voltage	5 (3V to 1200V) 4% full scale 5K Ω / Volt	5 (3V to 600V) 4% full scale 15K Ω / Volt	6 (3V to 1000V) 3% full scale 5K Ω / Volt	5 (3V to 600V) 3% full scale 5K Ω / Volt
DC Current	4 (0.6mA to 0.6A) 3% full scale 250mV / 330mV	4 (0.6mA to 0.6A) 3% full scale 250 / 330mV	4 (0.1mA to 1A) 1.5% full scale 320mV	4 (0.6mA to 0.12A) 1.5% full scale 300mV
Resistance	4 (20K Ω to 20M Ω) 3% full scale	4 (20K Ω to 20M Ω) 3% full scale	5 (1K Ω to 10M Ω) 1.5% full scale	5 (1K Ω to 100M Ω) 1.5% full scale
dB Ranges	—	—	5 (-20dBm to +52dBm)	5 (-20dBm to +57dBm)
Total Ranges / Functions	18	18	28	25

Meter Protection	Diode Meter Protection	Diode Meter Protection	Diode Meter Protection Gas Discharge Tube	Diode Meter Protection
Fuse	1/16A / 250V	1/16A / 250V	1/8A / 250V 1A / 250V 2A / 1000V	2A / 600V 1A / 250V

Polarity Reversing Switch	—	▲	▲	—
High Accuracy	—	—	▲	▲
Mirrored Scale	—	—	▲	▲
X-tra Rugged Case	—	—	▲	—
Hand-Sized	▲	▲	—	—
Confidence Test	—	—	▲	—

Battery	1 - 12V, 1 - N-Cell	1 - 12V, 1 - N-Cell	1 - 9V, 1 - D-Cell	1 - 30V, 1 - D-Cell
Dimensions	2.75 x 1.3 x 4.25 in.	2.75 x 1.3 x 4.25 in.	3.25 x 5.25 x 7.25 in.	3.3 x 5.5 x 7.5 in.
Weight	2 lbs.	2 lbs.	4 lbs.	5 lbs.

